Air Scoop monthly

Newsletter of The Delta County Amateur Radio Society February 2006

General News Update for DCARS – Inc. "New Web-Site for DCARS"

Joe Thompson, W8JRT, has changed our web-site to: www.dcars.org As of the middle of December 2005. All members and non-members are asked to contribute to our web-site. You may send in articles, stories, pictures of your equipment, family ham photo's, anything pertaining to amateur radio. If you have any questions, please feel free to contact any club member or officer and he can forward information to Joe or give you the correct email address to the webmaster. The above website will give us much more room for information and pictures and will be a greater asset for hams across the country to look at. Email addresses of all club officers can be found here at this site.

January 16th 2006

Welcome to The Delta County Amateur Radio Society, monthly meeting this 3rd Monday of the month. Our meeting is held monthly at 7 P.M., at Bay-De-Noc Community College, Room #963, located in the glassed in area at the Joseph Heirman University Center. You can park in the South Lot off Danforth Road. Just watch for antennas on vehicles.

President – Dave Palmgren N8DP

Dave Palmgren – N8DP opened our meeting at 7 P.M. Dave welcomed all members and everyone attending.

Treasurers Report

Rich Thompson our new Treasurer for 2006 gave his first treasurers report for this year. It was moved and seconded to pass the treasurers report as read. All bills were paid to date.

Secretary's Report

Joe Thompson our new secretary for 2006 took the minutes for January's meeting and emailed to Les To be added into the newsletter. Joe will send information to Les – wa8le monthly for inclusion. Due to the Newsletter, all correspondence will be added and will be waived during monthly meetings for 2006. This motion was waived and seconded.

2006 ARRL TEST FEE STILL $14.00

Remember that a $14.00 fee is charged in every person seeking a new license or upgrade as listed on your ARRL VEC Candidate Roster. That one fee pays for one attempt at each of the four exam elements. If an applicant retests on exam element that was failed moments, earlier, another $14.00 fee is charged (and another Roster entry is created) Information available from QST, page 90 Jan 2006.

New Ham Question Pool Schedule Changes

Technician class (Element 2) Pool is due for release January 1, 2006 and will become effective July 1st 2006. The current Technician Pool is valid until June 30th 2006. (Not released yet!)

General Class (Element 3) Pool will be released December 1st 2006 and will become effective July 1st 2007. The current General Pool is still valid until June 30th 2007, another year and a half.

The Amateur Extra Class (Element 4) will be released December 1st 2007, the end of next year, and will become effective July 1st 2008. The current extra pool will now be valid until June 30th 2008 inclusive.
Information from QST, page 90, January 2006 issue.

VEC WEB SITE (NEWLY UPDATED)

www.arrl.org/arrlvec/index.html

Discussion for New Membership

Discussion as to increasing our membership came up on the floor for discussion. All members were asked to phone a ham friend and ask them to come to our meetings, which are only held only (1) day per month. It was also mentioned that the dues decrease brought in many more members to DCARS. However failure to renew memberships are on the increase. While DCARS holds Project nights on all Mondays, monthly, with the exception of the 3rd in which we hold our meeting, our project nights have taken hold and we are getting many more to attend more often. We anticipate that this should increase substantially as weather gets warm.

Class startup in February 2006

Dave brought up the suggestion that we start classes in February for new Hams. Dave asked everyone to ask friends and family if they would be interested in attending a class for technicians as well as watching our new instruction material for ham radio. We should try and have as many persons as possible, hopefully 20 to 30 to attend. More discussion at our February 20th Meeting. Even though, the 20th is an observed Holiday, we should have many more attending our meeting. So call friends early to attend our meeting.

Update – "Upper Peninsula" – Ham-fest – Computer expo" at Bay College – August 5th 2006.

John Anderson WD8RTH gave an update on the ham-fest for August 5th 2006. John will be having meetings weekly. Please email John and attend the meetings at Bay College in Room 963, Glassed in Bldg., Please give John a call to help out. John's email address is: wd8rth@charter.net

NEW OFFICERS FOR 2006 AS FOLLOWS

President - Dave Palmgren –N8DP
V. President - Tony Marietta – KC8NUR
Treasurer - Rich Thompson –N8OYR
Secretary - Joe Thompson –W8JRT
Newsletter Editor - Les Elder – WA8LE
Club Librarian - Tony Marietta - KC8NUR
Ham-fest Chairman – John Anderson WD8RTH

Remember our club officers are here to help you, please give them a call

Officers left to right are: Joe Thompson W8JRT- Secretary, Tony Marietta KC8NUR - Vice President, Les Elder WA8LE, Newsletter Editor, Richard Thompson N8OYR – Treasurer, Dave Palmgren N8DP, President.

DCARS NUMBER ONE GOAL

Number (1) GOAL - "Challenge 2006 – Increase our Membership".

DX CONTACT – CORNER

Some of the recent January contacts for **wa8le** 2006

1-3-06	PA3GSU	17	NETHERLANDS
1-3	TF3ARI	17	ICELAND
1-3	YZ7AA	17	YUGOSLAVIA
1-3	LX1AX	17	LUXEMBOURG
1-7	XE1WWW	17	MEXICO
1-25	UT4UO	17	UKRAINE
1-25	DF2BO	17	GERMANY
1-28	KP2/WZ8D	17	VIRGIN ISLANDS
1-28	KP2/W8GEX	15	VIRGIN ISLANDS
1-29	HR2DMR	17	HONDURAS
1-29	PA1CC	17	HOLLAND-NETHERLANDS
1-29	YZ7AA	17	YUGOSLAVIA
1-29	DP5Z	17	GERMANY
1-29	CO3LF/1	17	CAYO JUTIA ISLAND
1-29	IO1FER	17	TORREANO GAMES ITALY
1-30	ZF2NT	15	LITTLE CAYMAN ISLAND
1-30	HB9TSI	17	SWITZERLAND
1-31	9A2YM	17	CROATIA
1-31	LY2ZZ	20	LITHUANIA

If you would like to have the editor show your friends, your Monthly dx contacts, to encourage more DX activity, please Send WA8LE – Les the newsletter editor a list to be included In our monthly news. Send to: **wa8le@uplogon.com**

Air Scoop Monthly

Air-Scoop Monthly is the official newsletter of:

"The Delta County Amateur Radio Society"
serving its members and the Delta County community.

Original articles, art and photos are welcome. Copy-write material cannot be printed without the permission from the appropriate legal authority.

Please include such disclaimers in all materials submitted to the Newsletter Editor at WA8LE @ U.P. Logon.com

DCARS – CLUB HISTORY

Our Organization, once called – "Bay-De-Noc Radio Club" was formed for the purpose of having an Upper Peninsula Wide, Ham-fest in 1964. This first Ham-fest for Escanaba became a reality in 1965.

On September 1st 1970, Local "Ham" members met at
The Northern Michigan National Bank and decided to affiliate with the ARRL, received its Charter on February 15, 1971.

At this time, the name, DCARS or "Delta County Amateur Radio Society" was chosen.

PLEASE ADDRESS ALL MAIL CORRESPONDANCE TO:

DCARS
RICHARD THOMPSON
9560 CHAISON N. ROAD,
GLADSTONE, MI 49837.

INDIVIDUAL EMAIL CAN BE SENT TO OUR CLUB OFFICERS OR MEMBERS.

PLEASE NOTIFY ONE OF OUR CLUB OFFICERS OR THE NEWSLETTER EDITOR OF ANY MAIL OR E-MAIL ADDRESS CHANGES.
THANK YOU.

MARCH VEC TESTING SITE – U.P. OF MICH

03/11 Marquette: 8:30am eastern time, (arrive by 8:00am) Marquette County Health Dept. Bldg, U.S. 41 just east of the Michigan State Police Post. Contact Rich Schwenke, N8GBA at 906 249-3837 or e-mail: **n8gba@chartermi.net**

04 / 08 Escanaba: 9:00 am arrival time with testing beginning at 9:30 am, at Bay De Noc Community College. Contact Dave or Les or any club officer for directions. All walk-ins are welcome. Park South side of Bay College in parking lot next to Glassed in Building. Also you can call, leave message if not here for more information. Wa8le Les at 906-789-1543 is your contact person. We have complete headphone sets to help in copying CW transmission testing for International Morse Code. (5) W.P.M. for the General Test session or you can also practice you code . Les Elder's email is: **wa8le@uplogon.com**

04 / 08 Houghton: 8:30 AM Eastern Time, Room G04 (In the basement) of Wadsworth Residence Hall at M-T-U (Michigan Technological University) Parking available (Free) across Hwy U.S. 41 from this building, contact person is George Thurner W8fwg at 906-337-2542 or email: **w8fwg@arrl.net**

ARRIVAL AND TOOLS TO BRING ALONG

Please arrive one-half hour early for test sessions to give time to process applications. Testing applicants should bring the following items with them: Two pieces of I.D. one being a photo I.D., Original license and one clear copy of their license if applicable, Completed form 605 (one will be provided if you don't have one), pencils, calculator and the test fee of $14.00. Please have the correct fee as examiners do not carry change. **(TEST FEE UNCHANGED FOR 2006)**

Upper Peninsula 2006 ham directories

We are talking orders now, for the 2006 edition of the U.P. Ham Directory to be published by the Copper Country Radio Amateur Association, Inc. The price is the same as last year. $3.00 + $2.00 for shipping and handling. If you pick your copy up in the Copper Country, you save the cost of Shipping out the directory. We will be printing only 100 copies this year, so please be on time in ordering directories. There is a wealth of information for your reading also. The cutoff date

for FCC data received for the book will be March 1, 2006.

Your Contact person can be anyone, just so George Thurner receives your request as soon as possible. Or you can contact the DCARS editor and I will see that George is forwarded your request for a directory.

George Thurner W8FWG
Chairman, U.P. Ham Directory, 2006
906-337-2542
w8fwg@arrl.net

Repeaters accessible from the Escanaba Area

Escanaba Area	147.150+	107.2
Escanaba Area	145.130-	
Trenary	147.360+	no tone
Menominee	147.000+	107.2
Stephenson	147.330+	no tone
Cooks	146.700-	no tone
Cooks digi data	144.390	simplex
Simplex FM	147.520	
Simplex FM	147.580	

EXTRA DELTA COUNTY CLUB NEWS

ARRL FIELD DAY 2005

Members of the DCARS team of amateurs taking part in "field day 2005" score big for Michigan as well as the U.P.

The Delta County Amateur Radio Society took 1st place for 3-A Commercial with a score of:

N8DP TOTAL QSOS: 457 for 150W or less - 15 multipliers, for a total score: 1184

Overall, DCARS took 2nd place for Michigan 3AC Based on not enough multipliers for total QSO's

Even though, getting started a little late, as well as shutting down a half day early to other commitments, it surely was a fun day for all attending.

The winning Club for Michigan was k8hrc with total QSO's of 331, with 38 multipliers, which gave them an advantage due to looking for those high multipliers for this contest.

Having a good solid network of logging between transceivers really did make a difference. (wireless between radios) N3FJP's logging program is a must for everyone.

This year's plans for having the 2006 Field Day will also be held at the Upper Peninsula State Fair Grounds. Anyone and everyone are surely welcome to attend. Make your plans ahead of time to attend.

http://www.rsgbiota.org/index.php4

This site contains a basic introduction to the IOTA Programme, full details from the IOTA Directory, and a search function (by reference number and by island name).

IOTA Programme: A Brief Description

IOTA or Islands on the Air to give it its full name, has encouraged thousands of amateurs in recent years to get active or become more active on the amateur bands. It has created an additional real live interest in "ham radio", particularly for the many amateurs who live on islands.

The aim of the programme, after all, is to encourage contacts with island stations around the world and, since so many people live on islands.

Its appeal has been wide-ranging and perhaps a little seductive. The advent of light, easily transportable equipment has offered a wider amateur community possibilities for having fun with pile-ups that were seldom available to them 20 or more years ago.

You could share in this fun - come, join one of amateur radio's most prestigious activity programmes!

If you are still unconvinced, we hope that the following will persuade you! As administrators of IOTA, we have seen the programme create, time and again, real bonds of friendship between people of different nationalities, races and religions. This is important because our DXpeditioners visit all areas of the world and in some cases some of the most remote island outposts on the globe where the locals have not seen foreigners for years.

We get extensive feedback - for this we are grateful - and almost without exception we hear of friendships created with local residents, goodwill shown and received.

At a time of international tensions and discord, amateur radio shows again that it is a force of good in the world. And we in IOTA are determined to play our part.

We would like to pay tribute to our principal sponsor Yaesu whose support has been most valuable at an important time of programme development.

If you know little about IOTA,

we suggest you browse the links IOTA Programme (Programme)and IOTA Directory (Directory).

If you are already at the stage of wishing to make an award application, read the relevant sections of IOTA Directory, particularly the Rules, before moving on to Entering the Programme (Applying). If you are already an aficionado, you will probably be more interested in IOTA reference number changes in IOTA Directory Updates (Updates), Island Operations Notified and Validated and Latest News.

If you are a DXpeditioner, check out Island Activating, not forgetting the relevant sections of IOTA Directory. In particular double check your next island qualifies via one or both of the two Search facilities, By Island Name and By Reference Number, before entering the details on the Island Activating page.

This is a wealth of information and I consider this the best web-site for DX Island hunting though out the ham bands

Information taken off the Internet, wa8le – Les

MORE U.P. NEWS

New Radio Repeater to aid Communication

GRAND MARAIS, MI.

Communication between ham radio operators is set to expand with the Alger Amateur Radio Club Installing a new 2-meter repeater in Grand Marais.

The repeater will be installed 350 feet up on a 480 foot radio tower located on Wilma Smith's property, along M-77 Highway. The frequency transmission number will be 147.195 and receiving will be 147.795.

Burt Township Clerk Lori Savage said the equipment should be in place soon.

The project was under the direction of Attorney Raul Revord from Munising and was funded by the Alger Amateur Radio Club, The Phyllis & Max Reynolds Foundation and the Alger County Sheriff's Department Homeland Security Division, with the assistance of the Sault Ste.Marie Tribe of Chippewa Indians.

The repeater will be installed before the February running of the U.P. 200 Sled Dog Races, which will provide 100 percent communications and emergency communications .

Ham Operators will provide Complete coverage across the Upper Peninsula's vast remote areas that dog sled teams use.

Check points along the route by dog teams will be closely monitored with information passed on to The Headquarters at Marquette, Michigan.

The Hiawatha Amateur Radio Club and the Alger Amateur Radio Club are coordinating the yearly event.

All clubs and ham operators are asked to participate in this great yearly event on February 17th, 18th, 19th.

Article taken from the Mining Journal, sent to the editor by Joe Thompson w8jrt, additional information added by Editor wa8le for publication in the "Air Scoop Monthly".

HARA'S ANNUAL SWAP & SHOP

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YOU DESERVE THE ULTIMATE . . . REMOTE CONTROL
ONLY SWAN ELECTRONICS GIVES YOU THIS CONVENIENCE IN A

MULTI-BAND MOBILE ANTENNA

Swan's remotely controlled Mobile 55B is the *ONLY* deluxe High Q automatic band-switching antenna available!

Convenient finger-tip control allows you to change meter bands while driving. Swan's patented automatic motor drive control unit covers 10, 15, 20, 40 and 75 meters; and, an indicator light tells you when you're ready to transmit.

Power rated at 1000 watts P.E.P., the Mobile 55B is top quality throughout . . . gold plated contacts . . . exclusive LEXAN unbreakable center post . . . 6 foot adjustable whip . . . high radiation efficiency . . . will not heat up . . . Kwik-On connector . . . and all the experience and skill that Swan has become famous for in the antenna field.

SWAN MOBILE 55B ANTENNA, with cable and control included . . . $99.00

If you prefer an economical version of the Mobile 55B, you can choose the manually adjustable Mobile 45 antenna which offers rapid band-switching without the need to remove and change coils $69.00

For single band operation, try Swan's 2000 watts P.E.P. Mobile 35 antenna line. Select the combination that suits you best. To get the complete details on all Swan antennas and accessories, like extra Kwik-On antenna connectors and deluxe bumper mounts, see the 1972 Spring Catalog.

Model 55B
Patent No's 2981657 3614574

Model 45
Patent No. 2981657

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June, 1972 • CQ • 13

Contents provided from John Andersons CQ Magazine dated June 1972. page 13. Prices like this would surely get more hams on the air these days.....

COLLINS GEAR FOR SALE
MINT CONDITION

COMPLETE STATION SETUP

For Sale- Complete Collins station, the Gold Dust Twins, 75A-4 receiver and KWS-1 transmitter, both in VG condition. The rx comes with 3.1 Khz filter, 4:1 tuning, and 270G-3 speaker. Tx comes with a D-104 mic, all cables/air hose, some spare Tubes and new service video. Lots of pictures are available at: http://photos.yahoo.com/ken30below@sbcglobal.net or contact Ken W8SOO at: ken30below@sbcglobal.net
Price is $3250 + shipping from Sault Ste. Marie, Mi.

FEBRUARY DX TO CHANNEL ISLAND, WITH K8PT & K3PLV, N8NK, WA8WN

DONT FORGET TO MAKE THIS DX CONTACT WITH THE GROUP

MJ - JERSEY- Pete, K8PT & Craig, K3PLV will be taking, what has become their annual dx-expedition to the Channel Islands and will be operating from the Island of Jersey (EU-013) from March 8th-15th. This year Tom, W8JWN & Jim, N1NK will accompany them allowing for two stations to operate 24 hours per day with a third station as needed. Operations will
cover 6-160 meters (SSB, CW, RTTY & PSK) with an emphasis on the low bands. Please refer to http://users.adelphia.net/~crahill/ which is
presently under construction, for further information. QSL via home
call.

73, Pete-K8PT

>>>

K0IR, are the co-leaders of the 3Y0X effort.

Delta County Amateur Radio Society Inc. Membership Information

NAME_____ call_____

ADDRESS_____ CITY_____

STATE - _____ ZIP CODE_____

EMAIL ADDRESS_____

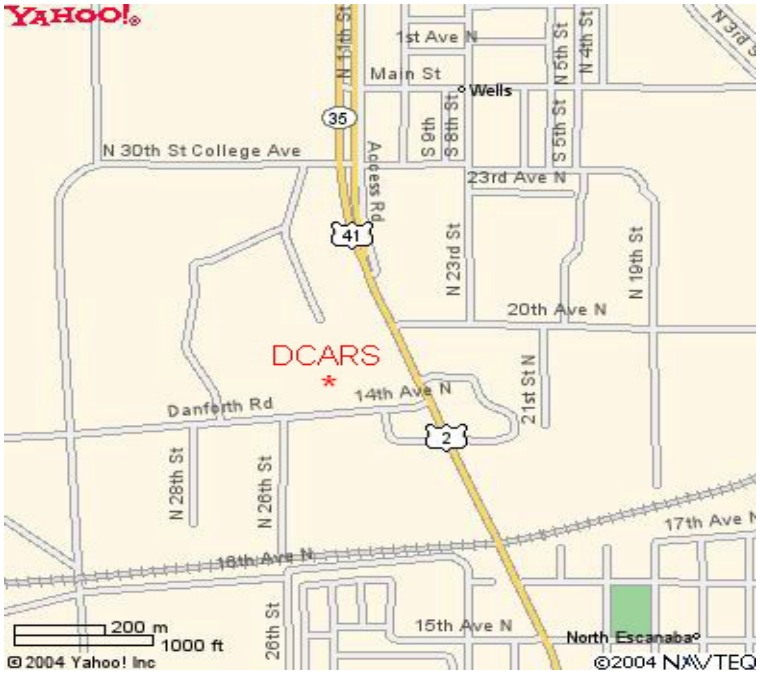
YEARLY DUES PAID $15.00 MEMBER AND FAMILY $20.00 YEARLY DUES PAID ($10.00 MEMBER ASSOCIATE NON-VOTING),,TO BECOME AN ASSOCIATE, YOU MUST LIVE OUTSIDE OF DELTA COUNTY

The Delta County Amateur Radio Society, will meet on the third Monday of each month. Our meeting starts promptly at 7 P.M., at Bay-De- Noc Community College, Room #963. Located in the glassed in area at the Joseph Heirman University Center. You can park in the South Lot off Danforth Road. Just watch for antennas on vehicles.

Annual Membership dues have been reduced to $15 per year, now payable.

Associate Memberships are available to those living outside Delta County for $10 per year.

Dues are January 1st – December 31st annually. Pro-rates during the year are not accepted unless you also pay in advance for the next years dues. You may also contribute to different on-going projects, the 147,150 repeater maintenance fund, or tower fund. (We are looking for a new tower sight location for our 147.150 repeater. Your contribution will be greatly appreciated.



From US – 2 & 41 Turn West on to

Danforth Road, "Traffic Light" Travel one block and turn into parking lot next to glassed in area - Lot D